Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Atty. Docket No. 6248.8

Serial No.

Applicants

Erik H.F. Wong et al.

Filing Date 01-23-2002 (Herewith)

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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

	U.S. PATENT DOCUMENTS								
*Examiner Initials	Document Number	Issue Date	Name	Class	Subclass	Filing Date If Appropriate			
as	4,229,449	10-21-80	Melloni <i>et al</i> .	424	248.58				
	4,596,807	06-24-86	Crosby	514	277				
	5,068,433	11-26-91	Melloni et al.	564	349				
	5,391,735	02-21-95	Melloni et al.	544	174				
	6,028,070	02-22-00	Heiligenstein	514	238.8	09-23-97			
	6,046,193	04-04-00	Hieligenstein	514	239.2	09-17-98			

	<u> </u>	FOREIGN PA	TENT DOCUME	ENTS		Tour	-1-4:
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Yes	slation No
200	2,014,981	09-05-79	Great Britain	Í	1		
	2,167,407	05-11-88	Great Britain				
	WO 96/12485	05-02-96	PCT				
	WO 97/35584	10-02-97	PCT				
	WO 97/35586	10-02-97	PCT				
	WO99/15163	04-01-99	PCT				
	WO99/15176	04-01-99	РСТ				
	WO99/15177	04-01-99	PCT				
	WO 99/20279	04-29-99	PCT				
	WO 99/52531	10-21-99	PCT				

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			REIGN PATENT DOCUME			Translation	
*Examiner Initials	Document Number	Publication Date	Country	Class	Subclass	Yes	No
25	WO 99/52518	10-21-99	PCT	1			
70	WO 99/58130	11-18-99	PCT				
0	WO 01/26623	04-19-01	PCT				

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)					
25%	J.J. Schildkraut, The Catecholamine Hypothesis of Affective Disorders : A Review of Supporting Evidence, Am. J. of Psychiatry, Vol. 122, pp. 509-22 (Nov. 1965).					
V	T.H. Svensson, et al., Feedback Inhibition of Brain Noradrenaline Neurons by Tricyclic Antidepressants: a-Receptor Mediation, Science, Vol. 202, pp. 1089-91 (1978).					
	E. Richelson et al., Blockade by Antidepressants and Related Compounds of Biogenic Amine Uptake into Rat Brain Synaptosomes: Most Antidepressants Selectively Block Norepinephrine Uptake, Europ. J of Pharmacology, Vol. 104 pp. 277-86 (1984).					
	C.B. Nemeroff, The Neurobiology of Depression, Scientific American (1988) (8 pages).					
	M. Riva et al., Effect of Reboxetine, A New Antidepressant Drug, on the Central Noradrenergic System: Behavioral and Biochemical Studies, J. Drug Dev., Vol. 1, no. 4, pp. 243-53 (1989).					
	T. Pacholczyk et al., Expression Cloning of a Cocaine-and Antidepressant-Sensitive Human Noradrenaline Transporter, Nature, Vol. 350, no. 28, pp. 350-56 (March 1991).					
	M. Max et al., Efficacy of Desipramine in Painful Diabetic Neuropathy: A Placebo-Controlled Trial, Pain, Vol. 45, pp. 3-9 (1991).					
	E. Richelson, Biological Basis of Depression and Therapeutic Relevance, J. Clin. Psychiatry, Vol. 52, no. 6 Suppl., pp. 4-10 (June 1991).					
V	M. Max et al., Effects of Desipramine Amitriptyline and Fluoxetine on Pain in Diabetic Neuropathy, New Engl. J. Med., Vol. 326, No. 19, pp. 1250-56 (1992).					

EXAMINER	WILLIAM R. A. JARVIS PRIMARY EXAMINER	DATE CONSIDERED	3	23/	03	
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Filing Date

01-23-2002 (Herewith)

Group

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
25)	B. Cusack et al., Binding Antidepressants to Human Brain Receptors: Focus on Newer Generation Compounds, Psychopharmacology, Vol. 114, pp. 559-65 (1994).
	M. Max, "Treatment of Post-Herpetic Neuralgia: Antidepressants," Ann. Neurol., Vol. 35, Suppl., pp. s50-s53 (1994).
	W. Reimann et al., "Inhibition of Spinal Noradrenaline Uptake in Rats by the Centrally Acting Analgesic Tramadol," Biochem. Pharmacol., Vol. 47, No. 12, pp. 2289-93 (1994).
	C. Pellizzoni et al., Pharmacokinetics of Reboxetine in Healthy Volunteers. Single Against Repeated Oral Doses and Lack of Enzymatic Alterations, Biopharm. Drug Dispos. Vol. 17. No. 7, pp. 623-33 (1996).
	R.J. Baldessarini, Depression and Mania, Goodman & Gilman's The Pharmacological Basis of Therapeutics, 9th Ed., Chapter 19, pp. 431-39, (1996)
	B.E. Leonard, Noradrenaline in Basic Models of Depression, European Neuropsychopharmacology, Vol. 7, Suppl. 1, pp. S11-S16 (1997).
	Discussion, European Neuropsychopharmacology, Vol. 7, Suppl. 1, pp. S71-S73 (1997).
	S.A. Montgomery, Is There a Role For a Pure Noradrenergic Drug in the Treatment of Depression?, Eur. Neuropsychopharmacology, Vol. 7, Suppl. 1, pp. S3-S9 (1997).
	S.A. Montgomery, Reboxetine: Additional Benefits to the Depressed Patient, J. Psychopharmacology (Oxf), 11:4 Abstract (1997).
	I. Hindmarch, The Effects of Antidepressants on Psychomotor Function With Particular Reference to Reboxetine, Eur. Neuropsychopharmacology, Vo. 7, Suppl. 1, pp. S17-S21 (1997).
	E. Frigerio et al., Pharmacokinetics of Reboxetine Enantiomers in the Dog, Chirality, Vol. 9, pp. 303-06 (1997).
	A. Frazer, Pharmacology of Antidepressants, J. Clinical Psychopharmacology, Vol. 17, no. 2, Suppl. 1, pp. 2S-18S (1997).
	B. E. Leonard, The Role of Noradrenaline in Depression: a Review, J. Psychopharmacology, Vol. II, no. 4 Suppl., pp. S39-S47 (1997).

EXAMINER	WILLIAM R. A. JARVIS PRIMARY EXAMINER	DATE CONSIDERED	3/	23	03	
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Filing Date

01-23-2002 (Herewith)

Group

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
250	Dostert et al., Review of the Pharmacokinetics and Metabolism of Reboxetine, a Selective Noradrenaline Reuptake Inhibitor," Euro. Neuropsychopharmacol., Vol. 7, Suppl. 1, pp. s23-s35 (1997).
	M. Owens et al., "Neurotransmitter Receptor and Transporter Binding Profile of Antidepressants and Their Metabolites," J. Pharmacol. Exp. Ther., Vol. 283, pp. 1305-1322 (1997).
	D. Healy et al., The Clinical Pharmacologic Profile of Reboxetine: Does it Involve the Putative Neurobiological Substrate of Wellbeing?, J. of Affective Disorders, Vol. 51, pp. 313-22 (1998).
	Anonymous, Reboxetine – Another New Antidepressant, Drugs and Therapeutics Bull., 36 (11) (1998).
	S.A. Montgomery, The Place of Reboxetine in Antidepressant Therapy, J. of Clinical Psychiatry, Vol. 59, Suppl. 14, pp. 26-29 (1998).
	G.D. Burrows et al., Antidepressant Efficacy and Tolerability of the Selective Norepinephrine Reuptake Inhibitor Reboxetine: A Review, J. Clin. Psychiatry, Vol. 59, Suppl. 14, 4 pages (1998).
	J. Massana, Reboxetine Versus Fluoxetine: An Overview of Efficacy and Tolerability, J. Clin. Psychiatry, Vol. 59, Suppl 14, pp. 8-10 (1998).
	A. Harkin et al., Activity and Onset of Action of Reboxetine and Effect of Combination With Sertraline in an Animal Model of Depression, Eur. J. of Pharmacology, pp. 1-10 (1998).
	J. Massana et al., Reboxetine: A Double-Blind Comparison With Fluoxetine in Major Depressive Disorder, Int. Clin. Psychopharmacol, Vol. 14. No. 2, pp. 73-80 (1999).
	J.C. Fleishaker et al., Absolute Bioavailability of Reboxetine Enantiomers and Effect of Gender on Pharmacokinetics, Biopharm. Drug Dispos. Vol. 20, no. 1, pp. 53-57 (1999).
	K. Moore et al., "Tissue Distribution of Tramadol and Metabolites in an Overdose Fatality," Am. J. of Forensic Med. and Path., Vol. 20, No. 1, pp. 98-100 (1999).
	S. Kasper, From Symptoms to Social Functioning: Differential Effects of Antidepressant Therapy, International Clinical Psychopharmacology, Vol. 14, Suppl. 1, pp. S27-S31 (May 1999).

EXAMINER	WILLIAM R. A. JARVIS PRIMARY EXAMINER	DATE CONSIDERED	3/2	23/	03
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Group

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

International Search Report in PCT/US00/17256 dated July 12, 2001.

International Preliminary Examination Report in PCT/US00/17256 dated December 19, 2001.

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INFORMATION DISCLOSURE STATEMENT

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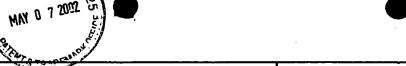
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Complete if Known Substitute for form 1449/PTO (MODIFIED) Application Number 10/055,663 INFORMATION DISCLOSURE Filing Date January 23, 2002 STATEMENT BY APPLICANT First Named Inventor Wong et al. Art Unit 1614 (use as many sheets as necessary) Examiner Name . Sheet 1 6248.8 Attorney Docket Number

				U.S. P	TENT DOCUMENTS	
Exa	amii	ner	Document Number	Publication Date	Name of Patentee or Applicant	
Initials*	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	of Cited Document			
12	1	7	5,192,751	03-09-1993	Thor	
	7	T	5,281,624	01-25-1994	Gehlert et al.	
	V	7	5,441,985	08-15-1995	Foreman	
	Т		5,744,474	04-28-1998	Thor	
	T		5,922,914	07-13-1999	Gage et al.	
	1	-,	5,998,430	12-07-1999	Schwantes et al.	•
		I	6,028,070	02-22-2000	Heiligenstein	
	V		6,066,643	05-23-2000	Perry	

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Patent Document Country Code -Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	-

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
~(9J)	. Mark Ruscin and Nora E. Morgenstern, "Tolterodine Use for Symptoms of Overactive		
TY	Bladder," The Annals of Pharmacotherapy, Abstract Vol. 33, pgs. 1073-82 (October 1999).		

Examiner	MATILLIANS D. X. LADING	Date	2	100	100	
Signature	WILLIAM R. A. JARVIS	Considered	1	123	<u>10 2</u>	
	PRIMARY EXAMINER					_

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